

FORM

1

State of
Washington
Department
of Ecology

WASHINGTON STATE

DANGEROUS WASTE PERMIT GENERAL INFORMATION

(Read "Form 1 Instructions" before starting)

I. EPA/STATE I.D. NUMBER

W A D 0 0 0 8 1 2 9 1 7

II. NAME OF FACILITY

C H E M I C A L P R O C E S S O R S I N C

III. FACILITY CONTACT

A. NAME & TITLE (last, first, & title)

B. PHONE (area code & no.)

S T E F A N I D E N N I S M G R R E G U L A T O R Y A F F A I R S 2 0 6 7 6 7 0 3 5 0

IV. FACILITY MAILING ADDRESS

A. STREET OR P.O. BOX

5 5 0 1 A I R P O R T W A Y S O U T H

B. CITY OR TOWN

C. STATE

D. ZIP CODE

S E A T T L E

W A

9 8 1 0 8

V. FACILITY LOCATION

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER

P I E R 9 1

B. COUNTY NAME

K I N G

C. CITY OR TOWN

D. STATE

E. ZIP CODE

F. COUNTY CODE
(if known)

S E A T T L E

W A

9 8 1 1 9

IV. SIC CODES (4-digit, in order of priority)

A. FIRST

B. SECOND

2 9 1 1 (specify)

O I L R E P R O C E S S I N G

C. THIRD

D. FOURTH

VII. OPERATOR INFORMATION

A. NAME

C H E M I C A L P R O C E S S O R S I N C

B. Is the name listed in
Item VII-A also the
owner?☐ YES ☐ NO

C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box; if "Other", specify.)

F = FEDERAL
S = STATE
P = PRIVATEM = PUBLIC (other than federal or state)
O = OTHER (specify)

P (specify)

D. PHONE (area code & no.)

2 0 6 7 6 7 0 3 5 0

E. STREET OR P.O. BOX

5 5 0 1 A I R P O R T W A Y S O U T H

F. CITY OR TOWN

G. STATE

H. ZIP CODE

VIII. INDIAN LAND

S E A T T L E

W A

9 8 1 0 8

Is the facility located on Indian lands?

☐ YES☒ NO

COMPLETE BACK PAGE



IX. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

X. NATURE OF BUSINESS (provide a brief description)

Pier 91 is a waste oil reclamation facility. By utilizing tank treatment, reusable oil is reclaimed by separating the impurities. Liquid wastes containing low concentrations of heavy metals and/or low concentrations of hazardous wastes are treated to remove the contaminants or render the liquids non-hazardous.

Pier 91 is a storage, blending and marketing facility of used oil fuel and hazardous waste fuel.

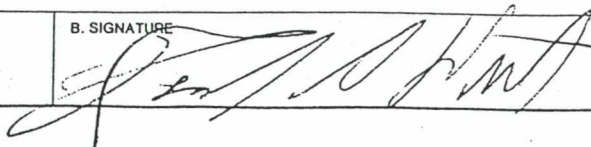
XI. CERTIFICATION (see instructions)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)

Ronald S. West, President

B. SIGNATURE



C. DATE SIGNED

2/18/86

FORM
3

DANGEROUS WASTE PERMIT APPLICATION

I. EPA/STATE I.D. NUMBER

W A D 0 0 0 8 1 2 9 1

FOR OFFICIAL USE ONLY

APPLICATION
APPROVEDDATE RECEIVED
(mo., day, & yr.)

COMMENTS

II. FIRST OR REVISED APPLICATION

Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA/STATE I.D. Number, or if this is a revised application, enter your facility's EPA/STATE I.D. Number in Section I above.

A. FIRST APPLICATION (place an "X" below and provide the appropriate date)

☐ 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)

☐ 2. NEW FACILITY (Complete item below.)

| | | |
|----|-----|----|
| MO | DAY | YR |
| | | |

FOR EXISTING FACILITIES, PROVIDE THE DATE (mo., day, & yr.) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left)

| | | |
|----|-----|----|
| MO | DAY | YR |
| | | |

FOR NEW FACILITIES, PROVIDE THE DATE (mo., day, & yr.) OPERATION BEGAN OR IS EXPECTED TO BEGIN

B. REVISED APPLICATION (place an "X" below and complete Section I above)

☒ 1. FACILITY HAS AN INTERIM STATUS PERMIT

☐ 2. FACILITY HAS A FINAL PERMIT

III. PROCESSES — CODES AND DESIGN CAPACITIES

A. PROCESS CODE — Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the (Section III-C).

B. PROCESS DESIGN CAPACITY — For each code entered in column A enter the capacity of the process.

1. AMOUNT — Enter the amount.

2. UNIT OF MEASURE — For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

| PROCESS | PRO- CESS CODE | APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY | PROCESS | PRO- CESS CODE | APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY |
|--------------------------------|-------------------------------------|---|---|------------------------|---|
| Storage: | | | Treatment: | | |
| CONTAINER (barrel, drum, etc.) | S01 | GALLONS OR LITERS | TANK | T01 | GALLONS PER DAY OR LITERS PER DAY |
| TANK | S02 | GALLONS OR LITERS | SURFACE IMPOUNDMENT | T02 | GALLONS PER DAY OR LITERS PER DAY |
| WASTE PILE | S03 | CUBIC YARDS OR CUBIC METERS | INCINERATOR | T03 | TONS PER HOUR OR METRIC TONS PER HOUR; GALLONS PER HOUR OR LITERS PER HOUR |
| SURFACE IMPOUNDMENT | S04 | GALLONS OR LITERS | | | |
| Disposal: | | | | | |
| INJECTION WELL | D80 | GALLONS OR LITERS | | | |
| LANDFILL | D81 | ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER | OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or inciner- ators. Describe the processes in the space provided; Section III-C.) | T04 | GALLONS PER DAY OR LITERS PER DAY |
| LAND APPLICATION | D82 | ACRES OR HECTARES | | | |
| OCEAN DISPOSAL | D83 | GALLONS PER DAY OR LITERS PER DAY | | | |
| SURFACE IMPOUNDMENT | D84 | GALLONS OR LITERS | | | |
| UNIT OF MEASURE | UNIT OF MEASURE CODE | UNIT OF MEASURE | UNIT OF MEASURE CODE | UNIT OF MEASURE | UNIT OF MEASURE CODE |
| GALLONS | G | LITERS PER DAY | V | ACRE-FEET | A |
| LITERS | L | TONS PER HOUR | D | HECTARE-METER | F |
| CUBIC YARDS | Y | METRIC TONS PER HOUR | W | ACRES | B |
| CUBIC METERS | C | GALLONS PER HOUR | E | HECTARES | O |
| GALLONS PER DAY | U | LITERS PER HOUR | H | | |

EXAMPLE FOR COMPLETING SECTION III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

| LINE NUMBER | A. PRO- CESS CODE (from list above) | B. PROCESS DESIGN CAPACITY | | | FOR OFFICIAL USE ONLY | LINE NUMBER | A. PRO- CESS CODE (from list above) | B. PROCESS DESIGN CAPACITY | | | FOR OFFICIAL USE ONLY |
|----------------|---|----------------------------|---|--|--------------------------------|----------------|---|----------------------------|---|--|--------------------------------|
| | | 1. AMOUNT (specify) | 2. UNIT OF MEA- SURE (enter code) | | | | | 1. AMOUNT (specify) | 2. UNIT OF MEA- SURE (enter code) | | |
| X-1 | S 0 2 | 600 | G | | | 5 | | | | | |
| X-2 | T 0 3 | 20 | E | | | 6 | | | | | |
| 1 | S 0 2 | 9,036,090 | G | | | 7 | | | | | |
| 2 | T 0 1 | 40,000 | U | | | 8 | | | | | |
| 3 | T 0 4 | 100,000 | U | | | 9 | | | | | |
| 4 | | | | | | 10 | | | | | |

III. PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESS (code "T04") FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY

T04 - Centrifuge and or belt press/filtration - 100 gpm

IV. DESCRIPTION OF DANGEROUS WASTES

- A. DANGEROUS WASTE NUMBER — Enter the four digit number from Chapter 173-303 WAC for each listed dangerous waste you will handle. If you handle dangerous wastes which are not listed in Chapter 173-303 WAC, enter the four digit number(s) that describes the characteristics and/or the toxic contaminants of those dangerous wastes.
- B. ESTIMATED ANNUAL QUANTITY — For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE — For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

| | | | |
|-------------------------|------|------------------------|------|
| ENGLISH UNIT OF MEASURE | CODE | METRIC UNIT OF MEASURE | CODE |
| POUNDS | P | KILOGRAMS | K |
| TONS | T | METRIC TONS | M |

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed dangerous waste: For each listed dangerous waste entered in column A select the code(s) from the list of process codes contained in Section III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed dangerous wastes: For each characteristic or toxic contaminant entered in Column A, select the code(s) from the list of process codes contained in Section III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed dangerous waste that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above. (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form

NOTE: DANGEROUS WASTES DESCRIBED BY MORE THAN ONE DANGEROUS WASTE NUMBER — Dangerous wastes that can be described by more than one Waste Number shall be described on the form as follows:

- Select one of the Dangerous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other Dangerous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each other Dangerous Waste Number that can be used to describe the dangerous waste.

EXAMPLE FOR COMPLETING SECTION IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

| LINE NO. | A. DANGEROUS WASTE NO. (enter code) | B. ESTIMATED ANNUAL QUANTITY OF WASTE | C. UNIT OF MEASURE (enter code) | D. PROCESSES | |
|----------|--|---------------------------------------|------------------------------------|-----------------------------|--|
| | | | | 1. PROCESS CODES (enter) | 2. PROCESS DESCRIPTION (if a code is not entered in D(1)) |
| X-1 | K 0 5 4 | 900 | P | T 0 3 D 8 0 | |
| X-2 | D 0 0 2 | 400 | P | T 0 3 D 8 0 | |
| X-3 | D 0 0 1 | 100 | P | T 0 3 D 8 0 | |
| X-4 | D 0 0 2 | | | T 0 3 D 8 0 | included with above |

NOTE: Photocopy this page before completing if you have more than 26 wastes to list.

I.B. NUMBER (enter from page 1)

WAD000812917

IV. DESCRIPTION OF DANGEROUS WASTES (continued)

| L I N E | A. DANGEROUS WASTE NO. (enter code) | B. ESTIMATED ANNUAL QUANTITY OF WASTE | C. UNIT OF MEAS- URE (enter code) | D. PROCESSES | |
|------------------|--|--|---|-----------------------------|--|
| | | | | 1. PROCESS CODES (enter) | 2. PROCESS DESCRIPTION (If a code is not entered in D(1)) |
| 1 | K048 | 2000 | T | S02T01T04 | Centrifuge/Filtration |
| 2 | K049 | 2000 | T | S02T01T04 | " " |
| 3 | K050 | 500 | T | S02T01T04 | " " |
| 4 | K051 | 500 | T | S02T01T04 | " " |
| 5 | K052 | 500 | T | S02T01T04 | " " |
| 6 | D001 | 500 | T | S02T01T04 | " " |
| 7 | D002 | 2000 | T | S02T01T04 | " " |
| 8 | D003 | 500 | T | S02T01T04 | " " |
| 9 | D004 | 500 | T | S02T01T04 | " " |
| 10 | D005 | 500 | T | S02T01T04 | " " |
| 11 | D006 | 500 | T | S02T01T04 | " " |
| 12 | D007 | 15000 | T | S02T01T04 | " " |
| 13 | D008 | 500 | T | S02T01T04 | " " |
| 14 | D009 | 500 | T | S02T01T04 | " " |
| 15 | D010 | 500 | T | S02T01T04 | " " |
| 16 | D011 | 500 | T | S02T01T04 | " " |
| 17 | F001 | 500 | T | S02T01T04 | " " |
| 18 | F002 | 500 | T | S02T01T04 | " " |
| 19 | F003 | 500 | T | S02T01T04 | " " |
| 20 | F030 | 25,000 | T | S01T01T04 | Blending or Mixing |
| 21 | W001 | 500 | T | S02T01T04 | Centrifuge/Filtration |
| 22 | W T02 | 3,500 | T | S01T01T04 | " " |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |
| 26 | | | | | |

IV. DESCRIPTION OF DANGEROUS WASTES (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM SECTION D(1) ON PAGE 3.

V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, & seconds)

4 7 3 8 0 8 N

LONGITUDE (degrees, minutes, & seconds)

1 2 2 2 2 5 0 W

VIII. FACILITY OWNER



A. If the facility owner is also the facility operator as listed in Section VII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below

B. If the facility owner is not the facility operator as listed in Section VII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER

P O R T O F S E A T T L E

2. PHONE NO. (area code & no.)

2 0 6 3 8 2 3 3 7 0

3. STREET OR P.O. BOX

P O B O X 1 2 0 9

4. CITY OR TOWN

S E A T T L E

5. ST.

W A

6. ZIP CODE

9 8 1 1 1

IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

NAME (print or type)

FRANK CLARK

SIGNATURE

Frank Clark

DATE SIGNED

5-27-86

X. OPERATOR CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

NAME (print or type)

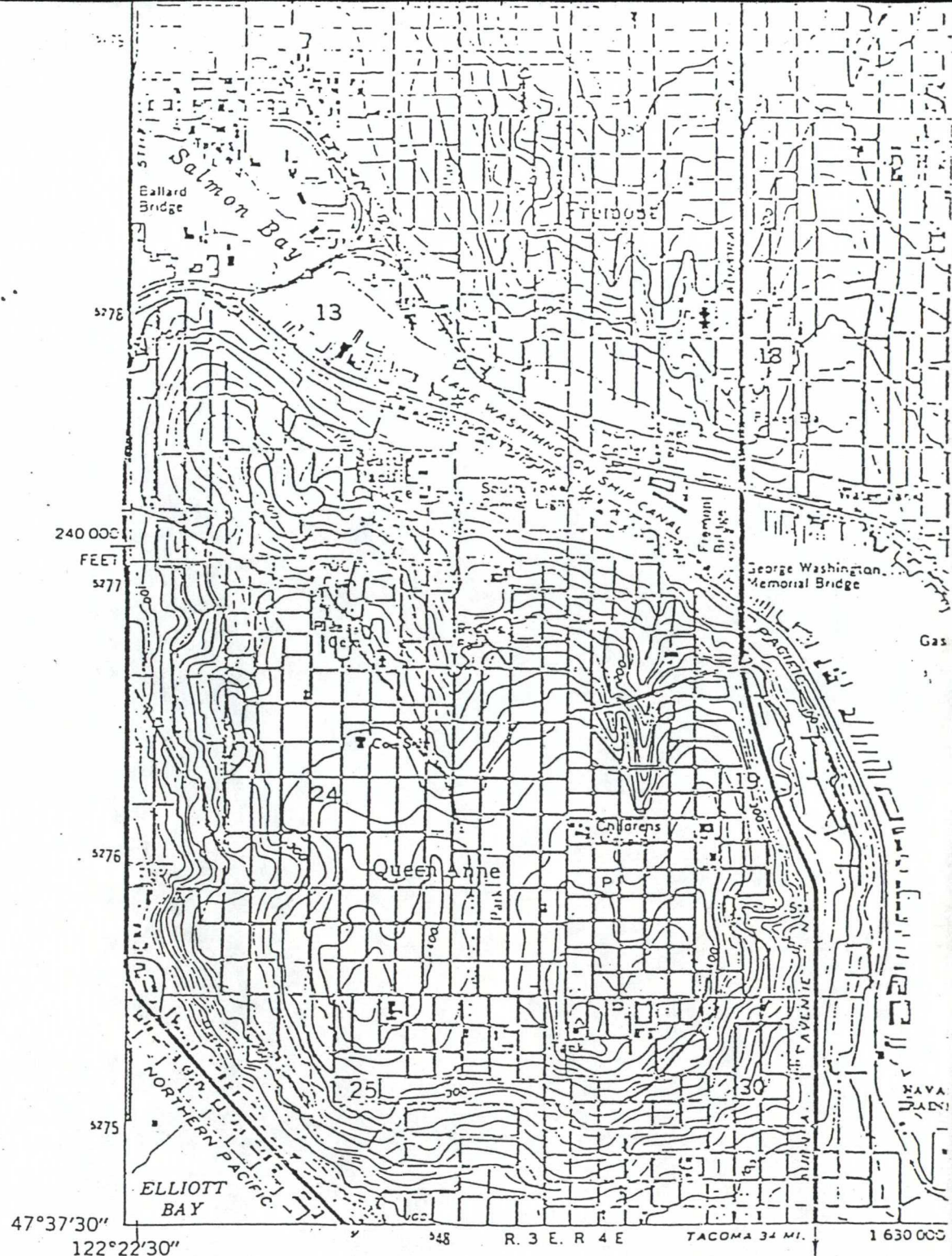
RONALD S. WEST

SIGNATURE

Ronald S. West

DATE SIGNED

2/19/86



TOUWAMISH HEAD
1579 III SW

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USC&GS and King County Engineer office

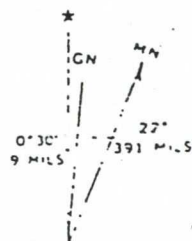
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1943. Field check 1949

Polyconic projection. 1927 North American datum
10,000-foot grid based on Washington coordinate system,
north zone

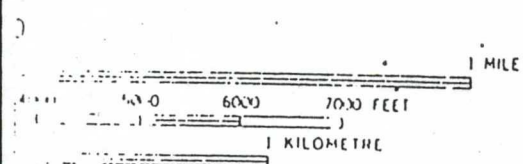
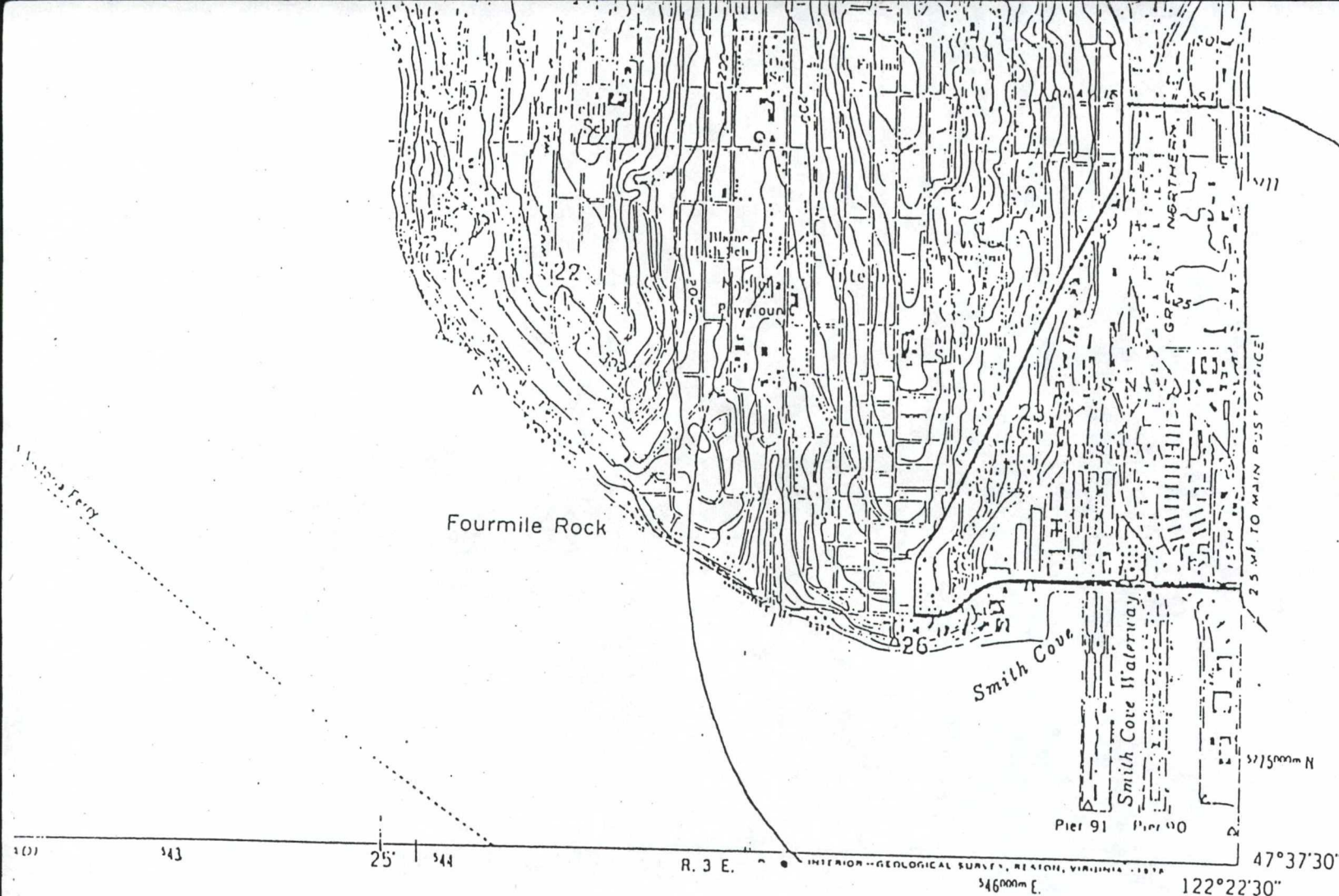
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue

Red tint indicates areas in which only
landmark buildings are shown

No distinction is made between barns, dwellings,
commercial and industrial buildings

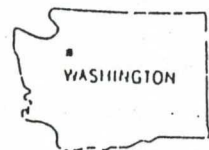


UTM GRID AND 1968 MAGNETIC DECLINATION AT SEATTLE, WASH.



ROAD CLASSIFICATION

| | | | |
|-------------|-------|-----------------|-------|
| Heavy-duty | ————— | Light-duty | ————— |
| Medium duty | ————— | Unimproved dirt | ————— |



QUADRANGLE LOCATION

SHILSHOLE BAY, WASH.
N4737.5—W12222 5/7 5

1949

AMS 1579 III NW SEPI'S 1891
PHOTOINSPECTED 1973

(SEATTLE SOUTH)
1579 III SE

U.S. FLEET
MAP OF 1929
BASED ON MEAN HIGH WATER
ELEVATION 11 FEET
FOR A LIBRARY STANDARDS
U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
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